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CASE PP/15-22778/CGM 522/A/PCT

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Anna R. Maddalena  
Type or print name

Anna R. Maddalena  
Signature

7/20/05  
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PCT NATIONAL STAGE APPLICATION OF

Group Art Unit:

GRAEME MOAD ET AL

Examiner:

INTERNATIONAL APPLICATION NO. PCT/EP 03/12204

FILED: NOVEMBER 3, 2003

FOR: PROCESS FOR THE PREPARATION OF  
POLYOLEFIN NANOCOMPOSITES

U.S. APPLICATION NO: 10/533,011

35 USC 371 DATE: APRIL 28, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 CFR 1.56, Applicants wish to call the Examiner's attention to the references cited on the attached forms PTO-1449. Copies of the International Search Report and the references cited therein were supplied when this application entered the U.S. national phase.

The International Search Report indicates that U.S. Patent 5,851,682 is a substantively cumulative English language equivalent of EP 0705880, U.S. Patent 6,268,407 is a substantively cumulative English language equivalent of WO 98/01503 and U.S. Patents 2003/0060556 and 6,579,927 are substantively cumulative English language equivalents of WO 99/07790.

The European Search Report (copy enclosed herewith) indicates that U.S. Patent 6,465,543 is a substantively cumulative English language equivalent of WO 99/47598 and U.S. Patent 6,417,262 is a substantively cumulative English language equivalent of WO 00/34393.

Also enclosed herewith are copies of WO 01/48080, WO 01/85831 and the Okada et al, Liao et al., and Vaia et al. articles.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 forms.

Respectfully submitted,



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Encl. References  
PTO-1449 Forms  
EP Search Report

FORM PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)		Docket Number (Optional) PP/15-22778/CGM 522/A/PCT	Application Number 10/533,011
		Applicant GRAEME MOAD ET AL	
		Filing Date APRIL 28, 2005	Group Art Unit

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,534,799	8/85	Aquirre	106	270	
	5,939,184	8/99	Inoue et al	428	331	
	5,973,053	10/99	Usuki et al	524	445	
	6,087,433	7/00	Hanada et al	524	492	
	6,238,793	5/01	Takahashi et al	428	403	
	6,384,121	5/02	Barbee et al	524	445	
	5,851,682	12/98	Kotani et al	428	500	
	6,268,407	7/01	Whitehouse et al	523	205	
	6,579,927	6/03	Fischer	524	445	
	6,465,543	10/02	Alexandre et al	523	213	
	6,417,262	7/02	Turner et al	524	445	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	0705880	4/96	Europe				
	98/01503	1/98	PCT/World				
	99/07790	2/99	PCT/World				
	99/47598	9/99	PCT/World				
	00/34393	6/00	PCT/World				

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	Vaia et al., Chem. Mater. (1993), Vol. 120, No. 2, pp. 1694-1696
	Liao et al., Polymer, Vol. 42, (2001), pp. 10007-10011
	Kawasumi et al., Macromolecules, (1997), Vol. 30, pp. 6333-6338

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

FORM PTO-1449	Docket Number (Optional) PP/15-22778/CGM 522/A/PCT	Application Number 10/533,011
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						YES	NO
	01/48080	7/01	PCT/World				
	01/85831	11/01	PCT/World				

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent Pages, Etc.)


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